

CLAIMS

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1. Implantable breast prosthesis (1) comprising a soft pouch (2) capable of containing a filling material (3) such as a silicone gel or a physiological serum, characterized in that said prosthesis (1) is made side-specific, and in that the planes P7 and P8 tangent to the anterior surface (52) and to the posterior surface (51), respectively, of the pouch (2), once it is filled and in the implantation position at the inner edge (C), form an angle  $\beta$  less than  $70^\circ$ .

2. Prosthesis according to claim 1, characterized in that the side-specific arrangement of the prosthesis is obtained by an asymmetry of the pouch (2) in the implantation position, once it is filled, in relation to a plane P1 passing by the nipple (E) and the lower (D) and upper (B) front edges.

3. Prosthesis according to claim 2, characterized in that the asymmetry is defined by a difference in the dimensions between the projection EC of the distance between the nipple (E) and the front inner edge (C), on the one hand, and the projection EA of the distance between said nipple (E) and the front outer edge (A), on the other hand, along a plane P2 perpendicular to the plane P1 and containing the nipple (E) and the front upper edge B.

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a1 4. Prosthesis according to claim 3, characterized in that the ratio  $r(EC/EA)$  of said projections is less than or equal to 0.95, especially comprised between 0.8 and 0.9, or between 0.85 and 0.90, preferably equal to about 0.875.

5. (Amended) Prosthesis according to claim 3, characterized in that, along the plane P2, the dimension of the projection along the plane EC of the distance between the nipple (E) and the inner edge (C) and the dimension of the projection EA' of the distance between said nipple (E) and the rear outer edge A' are equal or very close.

6. (Amended) Prosthesis according to claim 3, characterized in that, along the plane P2, the dimension of the projection of the distance BE between the upper edge B and the nipple E is greater than the dimension of the projection of the distance ED between the nipple E and the lower edge D.

7. Prosthesis according to claim 6, characterized in that the ratio  $r(BD/ED)$  is at least 1.1, especially between 1.1 and 2, and preferably between 1.3 and 1.5.

8. (Amended) Prosthesis according to claim 1, characterized in that, once filled and in the implantation position, the pouch (2) has an outer overlap (44) with respect to its

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posterior surface (51), extending especially between the lower (D) and the upper (B) posterior edges.

9. (Amended) Prosthesis according to claim 1, characterized in that the plane P5 tangent at the rear outer edge k to the anterior surface 52 forms, together with the plane P6 at said point k to the posterior surface 51, an obtuse angle  $\phi$ , especially greater than 95 or 100°, especially comprised between 91° and 120°, for example on the order of 115°.

10. (Amended) Prosthesis according to claim 1, characterized in that the posterior surface (51) of the pouch (2) in the implantation position at least partially has at least one concave curvature.

11. Prosthesis according to claim 10, characterized in that the posterior surface (51) of the pouch (2) in the implantation position has a concave curvature in a horizontal plane P3 passing especially by the inner edge (C).

12. Prosthesis according to claim 11, characterized in that the projection GG' of the pole (G) of the posterior surface (51) along the concave curvature in a horizontal plane on the horizontal plane P4 containing the inner edge (C) and rear outer edge (A'), distance

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measured perpendicular to said plane, is at least 5 mm, especially at least 1 cm.

13. (Amended) Prosthesis according to claim 10, characterized in that the posterior surface (51) of the pouch (2) in the implantation position has a concave curvature in a vertical plane P9 passing especially by the upper edge (B).

14. Prosthesis according to claim 13, characterized in that the distance HH' between the pole (H) of the posterior surface (51) along the concave curvature in the vertical plane and the vertical plane P9 passing by the upper edge (B), distance measured perpendicular to said plane P9, is at least 1 mm, especially at least 2 mm, and preferably comprised between 3 and 6 mm.

15. (Amended) Prosthesis according to claim 1, characterized in that the projection of the distance HI between the pole H of the posterior surface (51) and the pole I of the anterior surface (52) along a vertical plane and passing by the upper B and lower D edges is comprised between 3 and 7 centimeters, and is here on the order of 5 centimeters.

16. (Amended) Prosthesis according to claim 1, characterized in that at least a portion of the posterior surface (51) of the pouch (2) is less deformable or more rigid than the

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remainder of the pouch (2), especially by selective thickening of said posterior surface.

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17. (Amended) Prosthesis according to claim 1, characterized in that the planes P10 and P11 tangent to the posterior surface (51) and to the anterior surface (52), respectively, of the pouch (2), once it is filled and in the implantation position at the upper edge (B), form an angle  $\delta$  less than  $70^\circ$ , especially less than  $65$  or  $60^\circ$ , preferably of about  $40^\circ$ .

18. (Amended) Prosthesis according to claim 1, characterized in that the planes P7 and P8 tangent to the anterior surface (52) and to the posterior surface (51), respectively, of the pouch (2), once it is filled and in the implantation position at the inner edge (C), form an angle  $\beta$  less than  $65^\circ$ , especially less than  $60^\circ$ , for example on the order of  $40^\circ$ .

19. (Amended) Prosthesis according to claim 1, characterized in that it is based on elastomer(s) of the silicone type.

20. (Amended) Prosthesis according to claim 1, characterized in that the pouch is filled with the filling material before and/or during and/or after the surgical implantation.

21. (Amended) Prosthesis according to claim 1, characterized in that this is an